

PTO/SB/05 (4/98)

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A valid OMB control number. PTO/SB/05 (4/98) Title LOW OVERHEAD METHODS AND APPARATUS UTILITY EL684297128US PATENT APPLICATION Express Mail La bel No. (Only for new nonprovisional applications un der 37 C.F.R. § 1.53(b)) Box P atent Application ADDRESS TO Washi noton, DC Microfiche Computer Program (Appendix) See MPEP chapter 600 concerning utility patent application contents. 7. Nucleotide and/or Amino Acid Sequence Submission Patent Application Transmittal Form (if applicable, all necessary) Computer Readable Copy Fee Transmittal Form (e.g., PTO /SB /17) Paper Copy (identical to computer copy) (Submit an or iginal and a dup licate for fee processing) a. Statement verifying identity of above copies Total Pages | 59 b. Specification ACCOMPANYING APPLICATION PARTS Description (No. of Sheets: 20) X Assignment Papers (cover sheet & document(s)) Claims (No. of Sheets: 7) Abstract (No. of Speets: 1)
Appendix (No. of Speets: 30) Power of 37 C.F.R.§3.73(b) Statement (No. of Sheets: 1) Attorney (when there is an assignee) Other: cover page (if applicable) English Translation Document Drawing(s) (35 U.S.C. 113) [Total Sheets 4 Copies of IDS Information Disclosure 10. Citations Statement (IDS)/PTO-1449 Total Pages |5 Preliminary Amendment Return Receipt Postcard (MPEP 503) in duplicate Oath or Declaration Newly executed (original or copy) (S hould be specifically itemized) Statement filed in prior application, Status still proper and desired Small Entity Copyfroma prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with B ox 16 completed) Unexecuted Statement(s) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). NOTE FORTIEMS 1813: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment INDIE FORLIEMS: 1.8.1.3; IN ORDER: TO BE EN:TITLED: TO PAY SMALE EN TITY
FEES. A SMALL EN TITY STATEMENT. IS REQ UIRED (37 C.F.R.S.1.27); EXC 'EPT
IF ONE FILEDINAP RIOR APPLICATION IS RELIED UP ON (37 C.F.R.S.1.28). Prior application information:

Examiner T_Pardo

For CONT INUAT ION or DIVISIONAL APPS only: I he en tire disc losure of the prior application, from which an oath or declaration is supplied in the disc losure of the prior application or divisional application and is hereby incorporated under B ox 4b. is considered a part of the disc losure of the accompanying continuation or divisional application and is hereby incorporated. For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted an olication parts. under B ox 4b, is considered a part of the disc losure of the accompanying continuation or divisional application and is hereby incorporated reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 21125 (Insert Customer No. or Attach bar code label here) Customer Number or B ar C ode Label David J. Powsner Nutter, McClennen & Fish, LLP 02110-2699 Na me Zip Co de 617-310-9717 One International Place MA Fax 617-439-2717 Δddress Sta te 30,833 Registration No. (Attorney/Agent) Te lephone **Boston**

Country Burden Hour Statement: This form is estimated to take 0.7 hours of complete. Time will vary depending upon the needs of the incomments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent a Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent a Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent a Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent a Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent a Chief Information Of Michael I. Ealkoff complete. Time will vary depending upon the needs of the in Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2000 Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.		Complete if Known				
		Application Number				
		Filing Date	10/13/00			
		First Named Inventor	Stakutis			
		Examiner Name	T. Pardo			
		Group / Art Unit	2771			
TOTAL AMOUNT OF PAYMENT	(\$) 898.00	Attorney Docket No.	0102396-00010			

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDITIONAL FEES Large Entity Small Entity					
Deposit Deposit		Fee Fee Fee Fee Fee Pee Fee Pee Fee Pee Fee F					
Account 11/11/14/9			205	65	Surcharge - late filing fee or oath		
Deposit Account Name Nutter, McClennen & Fish LLP		50	227	25	Surcharge - late provisional filing fee or cover sheet.		
		130	139	130	Non-English specification		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17				2.520	For filing a request for reexamination		
		20*		920*	Requesting publication of SIR prior to		
2. Payment Enclosed: Check Money Other	13 1,8	840*	113	1,840	Examiner action Requesting publication of SIR after Examiner action		
C Order C Order		110	215	55	Extension for reply within first month		
FEE CALCULATION			216	190	Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity		370	217	435	Extension for reply within third month		
Fee Fee Fee Fee Description 11	18 1,:	360	218	680	Extension for reply within fourth month		
104 000 004 045 1 1000 500 500	28 1,8	850	228	925	Extension for reply within fifth month		
	19 3	300	219	150	Notice of Appeal		
	20 3	300	220	150	Filing a brief in support of an appeal		
108 690 208 345 Reissue filing fee	21 2	260	221	130	Request for oral hearing		
114 150 214 75 Provisional filing fee 13	38 1,	510	138 1	,510	Petition to institute a public use proceeding		
	40 1	110	240	55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$)710.00			241	605	Petition to revive - unintentional		
Eng from	42 1,2	-	242	605	Utility issue fee (or reissue)		
Extra Claims below Fee Paid			243	215	Design issue fee Plant issue fee		
dependent 4 3 1 × 90 90 12			244 122	290 130	Petitions to the Commissioner		
laims			123	50			
			126	240	Petitions related to provisional applications		
Large Entity Small Entity Fee Fee Fee Fee Fee Description			581	40	Submission of Information Disclosure Stmt Recording each patent assignment per		
Code (\$) Code (\$)		eòo.	246	245	property (times number of properties)		
103 18 203 9 Claims in excess of 20 146		90	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))		
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	49 6	90	249	345	For each additional invention to be		
78 209 39 ** Reissue independent claims					examined (37 CFR § 1.129(b))		
		ther fee (specify)					
110 18 210 9 Rejective claims in excess of 20 and over original natent Other		her fee (specify)					
SUBTOTAL (2) (\$) 188.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$0.00						
SUBMITTED BY Complete (if applicable)							
Name (Printl Type) Michael L Falkoff			ation i		0,833 Telephone 617-439-2879		
Signature				Date			
WA PANIAC.							

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